

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Attorney Cindy Kaplan (Registration Number 40,043) on 06/02/2010.

The application has been amended as follows:

Claim 20 (Currently Amended): A non-transitory computer-readable medium storing computer executable instructions for operating a point-to-multipoint wireless communication network, said instructions comprising:

code that causes measurement of said link delays between a root bridge and a plurality of non-root bridges;

code that causes use of said measured link delays to coordinate transmissions and reduce the probability of collision in a CSMA/CA scheme, wherein said measured link delays is used in calculating a common time slot value based on said measured link delays and distributed along with said common time slot value within said point-to-multipoint wireless communication network; and

code that causes alignment of contention timing boundaries based on said measured link delays and said common time slot values, said contention timing boundaries comprising a network allocation vector.

Allowable Subject Matter

2. Claims 1, 5-10, 14-24 and 26-28 are allowed.
3. The following is an examiner's statement of reasons for allowance: the prior art of record, i.e., references Young et al. (US Patent 6,965,942) and Eatherton (US Patent 6,697,382), fails to teach, disclose or suggest "A method for operating a point-to-multipoint wireless communication network, said

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method comprising measuring link delays between a root bridge and a plurality of non-root bridges, calculating a common time slot value based on said measured link delays, wherein said common time slot value is calculated based on a longest measured link delay, distributing said measured link delays and said common time slot value to said non- root bridges within said point-to-multipoint wireless communication network, and aligning contention timing boundaries based on said measured link delays and said common time slot values to coordinate transmissions and reduce the probability of collision in a carrier-sense multiple access with collision avoidance scheme, wherein aligning contention timing boundaries comprises adjusting a network allocation vector.”

Therefore, claims 1, 5-10, 14-24 and 26-28 are deemed allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled “Comments on Statement of Reasons for Allowance.”

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to HUY C. HO whose telephone number is (571)270-1108. The examiner can normally be reached on Monday - Friday, 8:00 a.m. - 5:00 p.m., EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner’s supervisor, Patrick Edouard can be reached on 571-272-7603. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO

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Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Huy C Ho/

Examiner, Art Unit 2617

/Patrick N. Edouard/

Supervisory Patent Examiner, Art Unit 2617